

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,038,810 B1
APPLICATION NO. : 09/459479
DATED : May 2, 2006
INVENTOR(S) : Manabu Yamazoe et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1:

Line 66, "According" should read --According to--.

COLUMN 2:

Line 9, "According" should read --According to--; and
Line 22, "According" should read --According to--.

COLUMNS 5:

Line 19, "FIG. 4" should read -- ¶ FIG. 4--.

COLUMN 11:

Line 23, "is" should read --is a--; and
Line 62, "is" should read --is a--.

COLUMN 15:

Line 15, "conversion" should read --conversions--.

COLUMN 16:

Line 55, "difference" should read --difference in--.

COLUMN 22:

Line 43, "a" should read --an--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 24:

Line 62, "levels" should read --levels,--.

Signed and Sealed this

Twelfth Day of December, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office